

ATCC medium: 1897 Chlorate-glutamate medium

Sodium chlorate.....53.23 g
Sodium glutamate.....2.00 g
KNO₂0.43 g
Hypoxanthine.....100.0 mg
Glucose.....15.0 g
MgSO₄ . 7H₂O1.0 g
K₂HPO₄0.75 g
FeSO₄ . 7H₂O10.0 mg
CuSO₄ . 5H₂O1.0 mg
ZnSO₄ . 7H₂O3.0 mg
MnSO₄ . H₂O1.0 mg
Agar, Noble (BD 214230).....15.0 g
Distilled water.....1.0 L

Adjust medium for final pH 7.0 with CaCO₃. Autoclave at 121C for 15 minutes.